

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/685,189

DATE: 10/31/2000
TIME: 12:55:25

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1 <110> APPLICANT: HEINRICH, VOLKER
2 CHEN, TEDDY
3 PATTEN, PHILLIP A.
5 <120> TITLE OF INVENTION: IFN-ALPHA HOMOLOGUES
7 <130> FILE REFERENCE: 02-101510/0140.002
C--> 9 <140> CURRENT APPLICATION NUMBER: US/09/685,189
C--> 10 <141> CURRENT FILING DATE: 2000-10-06
12 <150> PRIOR APPLICATION NUMBER: 09/415,183
13 <151> PRIOR FILING DATE: 1999-10-07
15 <160> NUMBER OF SEQ ID NOS: 88
17 <170> SOFTWARE: PatentIn Ver. 2.0
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25 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic DNA
27 <220> FEATURE:
28 <223> OTHER INFORMATION: Clone ID 2DH12
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33 gaggagttt atggcaacca gttccagaag gctcaagccaa tctctgtctt ccatgagatg 180
34 atccagcaga cttcaatct cttcagcaca aaggattcat ctgcgtcttg ggaacagac 240
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36 atacaggagg taggggtgaa agagactccc ctgatgaatg tggactccat cctggctgt 360
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57 ctcttagaaa aattttccac tgaactttac cagcagctga atgaaactggaa acaatgtgt 300
58 atacaggagg ttgggggtggg agagactccc ctgatgaatg gggactccat cctggctgt 360
59 aagaagtact tccaaagaat cactctttat ctaatagaga gggaaatacag cccttgc 420
60 tgggaggttgc tcagagcaga aatcatgaga tctttctt tttcaacaaa cttgcaaaaa 480
61 agatataaggg ggaaggaa 498

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79 ctccttagaaa aattttccac tgaactttac cagcaactga atgactttgg agcatgtgtg 300
80 atacaggaggg ttgggggttgg aagagactccc ctgtatgttgg aggactccat cttggctgtg 360
81 aagaataact tccaaagaat cacttttat ctgacagaga aqaagttatag cccttggcc 420
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121 gaggagttt atggcaacca gttccagaag gctcaagcca ttcctgtctt ccatgagatg 180
122 atccagcaga ctttcaatct cttcagcaca aaggactcat ctgtctgtttt ggatgagacc 240

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 125 aagaatact tccaaagaat cacttttat ctaatagaga gaaatacag cccttgtqca 420
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 143 gaggagttt atggcaacca gttccagaag gtcagaagcc tctctgtct ccatgagatg 180
 144 atccagcaga cttcaatct ctccagcaca aaggactccat ctgctgtttt ggttggatgg 240
 145 ctccttagaaa aattttccac tgaactttac cagcagctga atgacctgga agcctgtgtg 300
 146 atacaggagg ttggggtgga agagacccct ctgtgaatg tggactccat cctggctgtg 360
 147 aggaagtact tccaaagaat cacttttat ctaatagaga gaaatacag cccttgtqca 420
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 165 gaggagttt atggcaaccc gttccagaag gtcagaagcc tctctgtct ccatgagatg 180
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 167 ctccttagaaa aattttccac tgaactttac cagcagctga atgacctgga agcctgtgtg 300
 168 atacaggagg ttggggtgga agagacccct ctgtgaatg aggactccat cctggctgtg 360
 169 aagaatact tccaaagaat cacttttat ctaatagaga gaaatacag cccttgtqca 420
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RAW SEQUENCE LISTING
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TIME: 12:55:25

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188 atccagcaga ctttcaatct cttcagcaca aaggactcat ctgtctttttt ggaacagagc 240
189 ctcttagaaa aattttccac tgaacttaac cagcagctga atgaccttgg aycctgcgtg 300
190 atacaggagg ttgggggttga agaqaactccc ctgtatgtatg tggacccat cttggctgtg 360
191 aagaaataact tccaaagaat cactcttcat ctgtacagaga agaaataacag cccttgcgtc 420
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212 gtacaggagg ttgggggttga agaqaactccc ctgtatgtatg aggactccat cttggctgtg 360
213 aagaaataacc tccaaagaat cactctttat ctgtacagaga agaaatgtatag cccttgcgtc 420
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226 <223> OTHER INFORMATION: Clone ID 2G5
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231 gaggagttt atggcaacca gttccagaag gctcaagcca tctctgtctt ccatgagatg 180
232 atccagcaga ctttcaatct cttcagcaca aaggactcat ctgtctttttt ggaacagagc 240
233 ctcttagaaa aattttccac tgaacttac cagcagctga atgactttgg aycctgcgtg 300
234 atacaggagg ttgggggttga agaqaactccc ctgtatgtatg tggactccat cttggctgtg 360
235 aggaagtact tccaaagaat cactctttat ctgtacagaga gaaataacag cccttgcgtc 420
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VERIFICATION SUMMARY
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L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date
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L:2649 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:71
L:2652 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:71
L:2655 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:71
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